

Carolyn Casey

06/09/03 09:43 AM

To: TCharlton@macdermid.com, kmclarke@loureiro.com

cc: Ernest Waterman/R1/USEPA/US@EPA

Subject: MacDermid Els

Regarding the following previous message: *I am trying to verify one addition to comment 14 regarding the calculations for alternate surface water protection criteria. I am trying to verify how non-carcinogens should be treated. $1.4 \times 7Q10$ (approximately equal to a $30Q5$) or is it $3 \times 7Q10$ as with carcinogens. I am getting conflicting information.*

I spoke with Traci again today and she said $2 \times 7Q10$ is what they used to derive the RSR SWPC for non-carcinogens and this is currently what they would be looking for if the calculations were to be submitted to CTDEP for a final remedy. This is not the same as calculating a 70 mean harmonic flow as for carcinogens since for non-carcinogens, a shorter exposure duration is looked at.

It makes sense to be consistent with what the DEP is looking for so please use the $2 \times 7Q10$ for non-carcinogens and $3 \times 7Q10$ for carcinogens. She also suggested that these calculations be submitted to DEP for their review and approval sooner than later if the intent is to use this for final remedy too (not just for Els).

Thanks
Carolyn

RCRA RECORDS CENTER
FACILITY MACDERMID
ID. NO. CT0001164599
FILE LOC. R-13
OTHER RDMS# 100805

----- Forwarded by Carolyn Casey/R1/USEPA/US on 05/09/03 02:44 PM -----

Carolyn Casey

05/01/03 10:51 AM

To: TCharlton@macdermid.com, kmclarke@loureiro.com

cc:

Subject: MacDermid Els

A hard copy is in the mail. Two different formatted files are attached of same letter/comments.

Ernie Waterman and I would like to plan a site visit/meeting to discuss some of the comments.

Can we try to schedule something before the end on May.

Thanks
Carolyn



RDMS DocID 00100805



Elrev2.wpd Elrev2.doc